

ABSTRACT

If a fire brakes out on a road, e.g. inside a tunnel, the road becomes in a high temperature, and hence a vehicle becomes dangerous if it enters the tunnel. Accordingly, it is desired that an automatic braking device of a vehicle is operated automatically in response to a signal formed of an electromagnetic wave. A transmitter for transmitting a signal formed of an electromagnetic wave is provided on a road. The automatic braking device and a receiver are respectively provided in the vehicle, wherein the automatic braking device drives a pump when the receiver receives the signal, operating an automatic brake to wheel brakes provided in a pair of right and left front wheels and/or rear wheels, so that an antilock control device is operable during the operation of the automatic braking device. The receiver outputs a control signal in response to the signal transmitted by the transmitter, and the automatic braking device is operated in response to the control signal outputted by the receiver.